

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	41	(register\$3 and retriev\$3 and first and second and hash and function).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/16 13:41
L2	21	(register\$3 and retriev\$3 and first and second and hash and function and table).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/16 13:59
L3	279	711/216.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/16 13:53
L4	4	(register\$3 and retriev\$3 and first and second and hash and function and table and (collision\$3 conflict\$3 synonym\$3)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/16 14:01
L5	2501	(register\$3 and retriev\$3 and first and second and hash and function and table and (collision\$3 conflict\$3 synonym\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/16 14:22
L6	9526	711/216,220;370/392,389,351.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/16 14:02
L7	117	I5 and I6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/16 14:21
L8	209	(MORI-MASAYA WATANABE-SHINPEI TAKATSU-YOSHIHISA SUNAGA-TOSHIO).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/16 14:09

## EAST Search History

L9	1	I8 and I1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/16 14:09
L10	2	I8 and hash\$3 and (collision\$3 conflict\$3 synonym\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/16 14:09
L11	112	(register\$3 and retriev\$3) and (hash same function same table same (collision\$3 conflict\$3 synonym\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/16 14:23
L12	23	I6 and I11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/16 14:23
S1	4	"01036664"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 15:27
S2	9	"2616592"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 15:28
S3	12	"1019840"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 15:29
S4	1	"99012103"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 15:29

## EAST Search History

S5	0	"ep 1019840 a2 000719"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 15:30
S6	1	"ep 1019840 "	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 15:31
S7	2540297	wo "99012103"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 15:32
S8	0	"wo 99012103"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 15:32
S9	0	wo99/012103.ptpn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 15:40
S10	0	wo98/18469.ptpn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 15:40
S11	2	"9818469"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 15:41
S12	0	"look-up table and method of storing data therein"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 15:41

## EAST Search History

S13	0	"wo 98us18469"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 15:42
S14	0	"98us18469"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 15:42
S15	2	"98944751" "9818469"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 15:43
S16	1	"99012103"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/16 12:07
S17	2	"20040148487".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/16 10:50

File 347:JAPIO Dec 1976-2005/Dec(Updated 060404)

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File 350:Derwent WPIX 1963-2006/UD,UM &UP=200630

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Set	Items	Description
S1	43577	(REGISTER??? OR WRIT??? OR RECORD???) (3N) (ADDRESS?? OR MAC OR MEDIA()ACCESS()CONTROL)
S2	4168	HASH??? OR MESSAGE(2N)DIGEST? ?
S3	402	ONE()WAY(2N) (ALGORITHM? ? OR FUNCTION? ?)
S4	701	(S2:S3 OR TABLE? ?) (3N) (SYNONYM? ? OR REPETITION? ? OR REPEAT??? OR COLLISION? ? OR COLLID??? OR CONFLICT???)
S5	1355	(REGISTER??? OR WRIT??? OR RECORD???) (3N) (DISABLE? ? OR DISABLING OR DISENABL??? OR INVALIDAT???)
S6	737	S2:S3(3N) (FIRST OR 1ST OR ONE OR ORIGINAL?? OR INITIAL??)
S7	375	S2:S3(3N) (SECOND OR 2ND OR NEXT OR ANOTHER OR OTHER OR TWO OR DUAL OR PAIR)
S8	0	S1 AND S4 AND S5 AND S6:S7
S9	0	S1 AND S5 AND S6:S7
S10	0	S1 AND S4 AND S6:S7
S11	11	S1 AND S6:S7
S12	8	S11 NOT AD=20030127:20060127/PR
S13	23	S6 AND S7 AND (ADDRESS??? OR MAC OR MEDIA()ACCESS()CONTROL)
S14	20	S13 NOT S11
S15	17	S14 NOT AD=20030127:20060127/PR
S16	0	S6:S7 AND S5
S17	139	S1 AND S5
S18	0	S17 AND S4
S19	22	S1 AND S4
S20	1	S17 AND S2:S3
S21	22	S19 NOT (S11 OR S14 OR S20)
S22	21	S21 NOT AD=20030127:20060127/PR
S23	1	S6 AND S7 AND (DISABLE? ? OR DISABLING OR DISENABL???)

File 348:EUROPEAN PATENTS 1978-2006/ 200619

(c) 2006 European Patent Office

File 349:PCT FULLTEXT 1979-2006/UB=20060511,UT=20060504

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Set	Items	Description
S1	29658	(REGISTER??? OR WRIT??? OR RECORD???) (3N) (ADDRESS?? OR MAC OR MEDIA()ACCESS()CONTROL)
S2	14357	HASH??? OR MESSAGE(2N)DIGEST? ?
S3	2564	ONE()WAY(2N) (ALGORITHM? ? OR FUNCTION? ?)
S4	4634	(S2:S3 OR TABLE? ?) (3N) (SYNONYM? ? OR REPETITION? ? OR REP- EAT??? OR COLLISION? ? OR COLLID??? OR CONFLICT???)
S5	3596	(REGISTER??? OR WRIT??? OR RECORD???) (3N) (DISABLE? ? OR DI- SABLING OR DISENABL??? OR INVALIDAT???)
S6	4688	S2:S3(3N) (FIRST OR 1ST OR ONE OR ORIGINAL?? OR INITIAL??)
S7	2872	S2:S3(3N) (SECOND OR 2ND OR NEXT OR ANOTHER OR OTHER OR TWO OR DUAL OR PAIR)
S8	1	S1(100N)S4(100N)S5(100N)S6:S7
S9	7	S1(100N)S4:S5(100N)S6:S7
S10	6	S9 NOT S8
S11	6	S10 NOT AD=20030127:20060127/PR
S12	21	S6(20N)S7(100N)S1
S13	15	S12 NOT (S8 OR S10)
S14	13	S13 NOT AD=20030127:20060127/PR
S15	86	S6(20N)S7(100N)S4:S5
S16	75	S15 NOT (S8 OR S10 OR S13)
S17	60	S16 NOT AD=20030127:20060127/PR
S18	28	S17 AND IC=G06F

? logoff hold

12may06 12:50:07 User259273 Session D457.3

File 2:INSPEC 1898-2006/Apr W5  
(c) 2006 Institution of Electrical Engineers  
File 6:NTIS 1964-2006/Apr W5  
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File 8:Ei Compendex(R) 1970-2006/Apr W5  
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File 99:Wilson Appl. Sci & Tech Abs 1983-2006/Apr  
(c) 2006 The HW Wilson Co.  
File 111:TGG Natl.Newspaper Index(SM) 1979-2006/May 04  
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(c) 2006 INIST/CNRS  
File 239:Mathsci 1940-2006/Jun  
(c) 2006 American Mathematical Society  
File 256:TecInfoSource 82-2006/Jun  
(c) 2006 Info.Sources Inc  
File 434:SciSearch(R) Cited Ref Sci 1974-1989/Dec  
(c) 1998 Inst for Sci Info

Set	Items	Description
S1	4816	(REGISTER??? OR WRIT??? OR RECORD???) (3N) (ADDRESS?? OR MAC OR MEDIA()ACCESS()CONTROL)
S2	22871	HASH??? OR MESSAGE(2N)DIGEST? ?
S3	2853	ONE()WAY(2N) (ALGORITHM? ? OR FUNCTION? ?)
S4	1601	(S2:S3 OR TABLE? ?) (3N) (SYNONYM? ? OR REPETITION? ? OR REPEAT??? OR COLLISION? ? OR COLLID??? OR CONFLICT???)
S5	677	(REGISTER??? OR WRIT??? OR RECORD???) (3N) (DISABLE? ? OR DISABLING OR DISENABL??? OR INVALIDAT???)
S6	3658	S2:S3(3N) (FIRST OR 1ST OR ONE OR ORIGINAL?? OR INITIAL??)
S7	1226	S2:S3(3N) (SECOND OR 2ND OR NEXT OR ANOTHER OR OTHER OR TWO OR DUAL OR PAIR)
S8	0	S1 AND S4 AND S5 AND S6:S7
S9	0	S1 AND S4:S5 AND S6:S7
S10	2	S1 AND S6:S7
S11	30	S6 AND S7 AND (ADDRESS??? OR MAC OR MEDIA()ACCESS()CONTROL)
S12	14	RD (unique items)
S13	9	S12 NOT PY=2004:2006
S14	9	S13 NOT S10
S15	173	S6:S7 AND S4:S5
S16	12	S6 AND S7 AND S4:S5
S17	10	RD (unique items)
S18	9	S17 NOT (S10 OR S12)
S19	6	S18 NOT PY=2004:2006
S20	0	S6 AND S7 AND (DISABLE? ? OR DISABLING OR DISENABL???)
S21	0	S6:S7 AND (DISABLE? ? OR DISABLING OR DISENABL???)
S22	27	S15 AND (ADDRESS??? OR MAC OR MEDIA()ACCESS()CONTROL)
S23	13	RD (unique items)
S24	12	S23 NOT (S10 OR S12 OR S18)
S25	10	S24 NOT PY=2004:2006